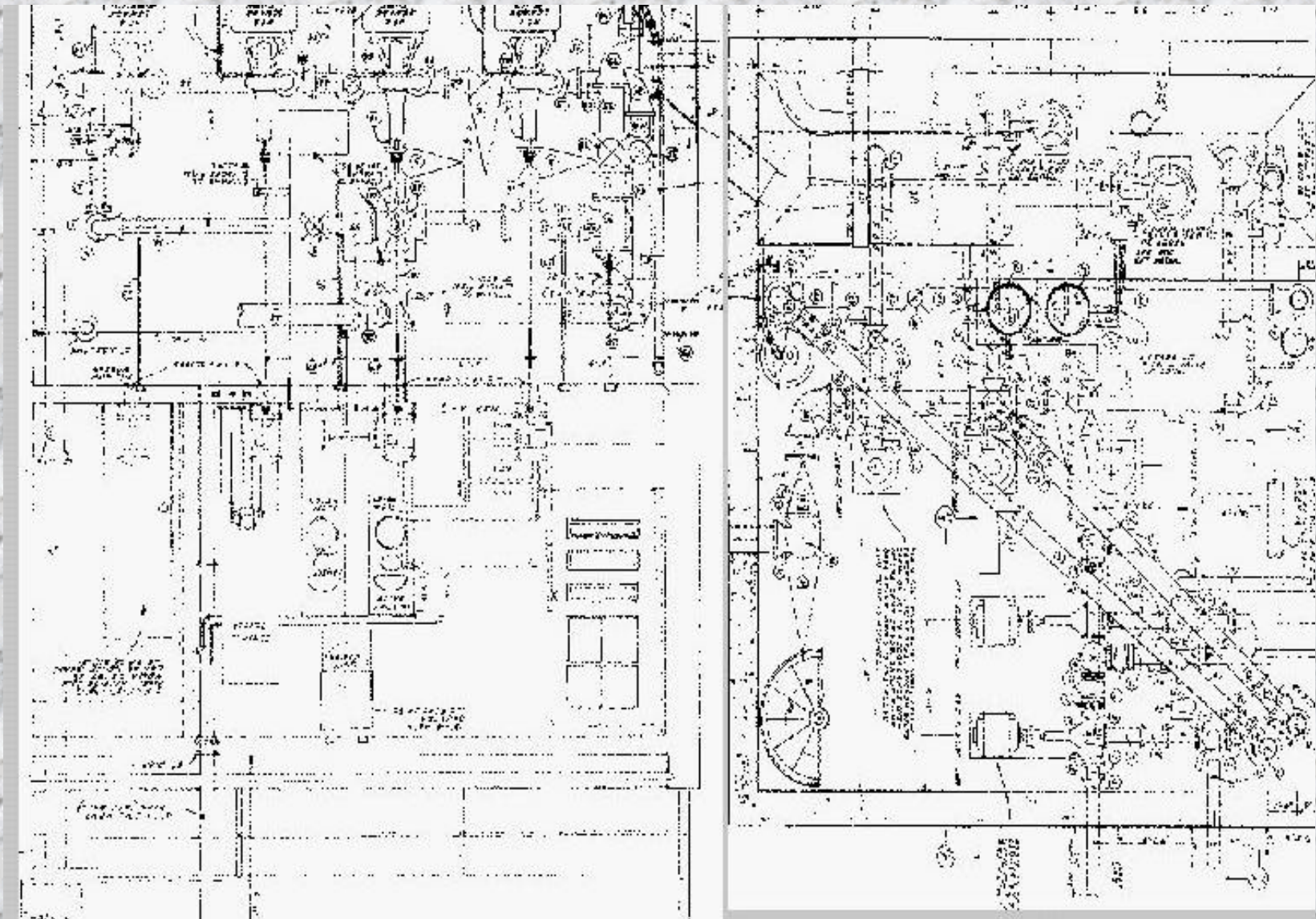# The D & D Remediation Optimal Planning System (DDROPS)
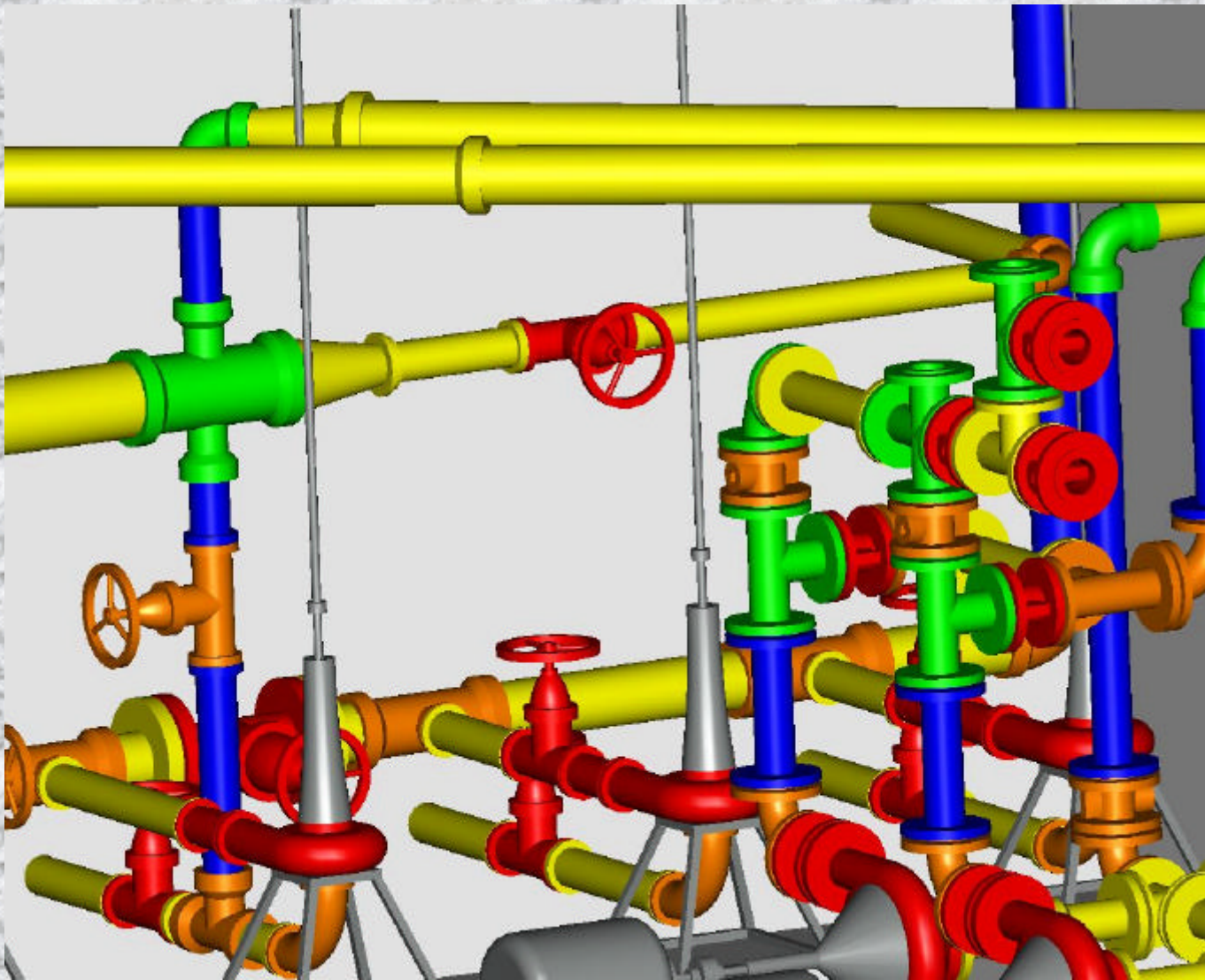
**Figure 1 As-built drawings
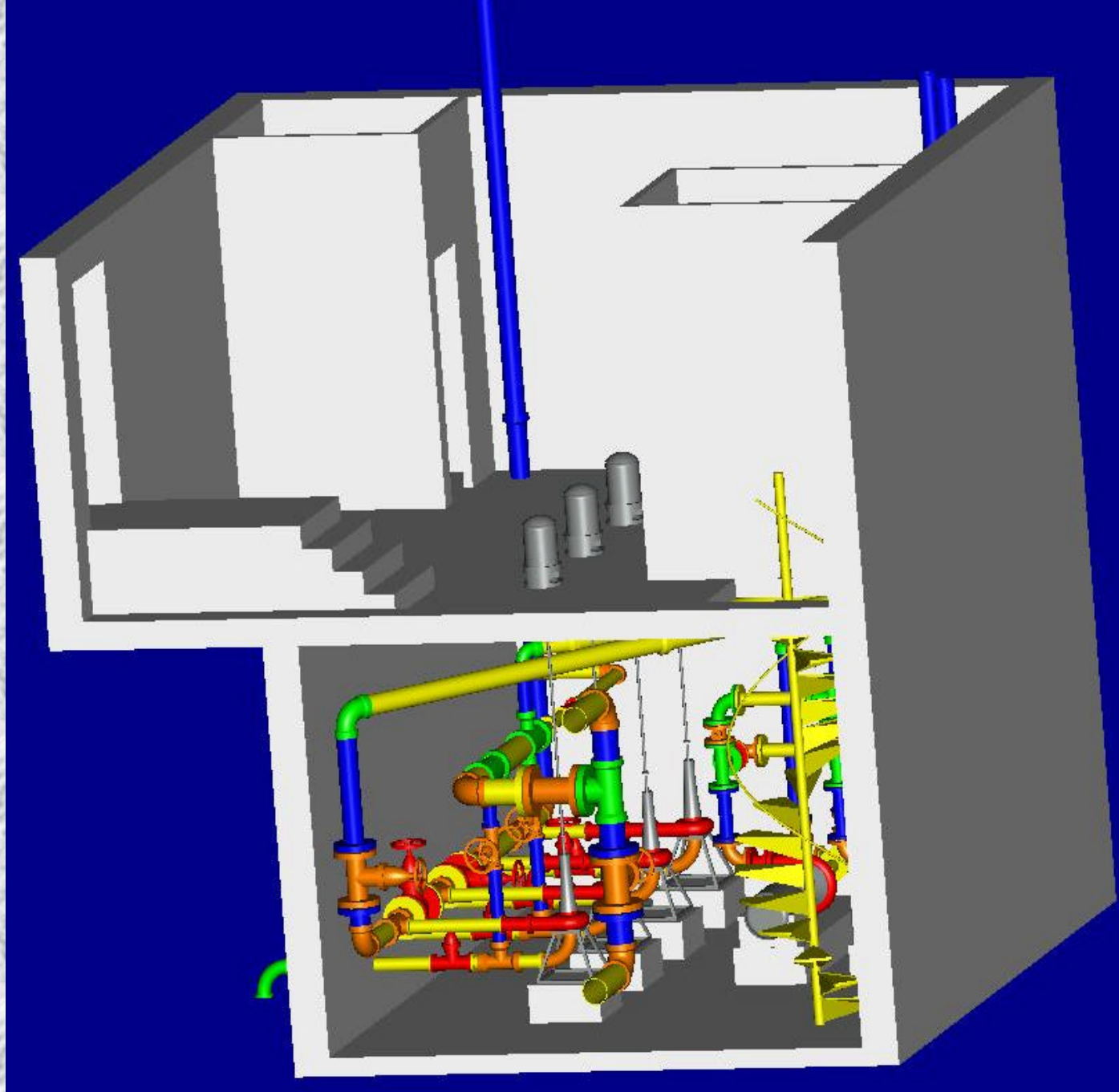CFA Sewage Treatment Facility**

**Figure 2 Photograph of components in
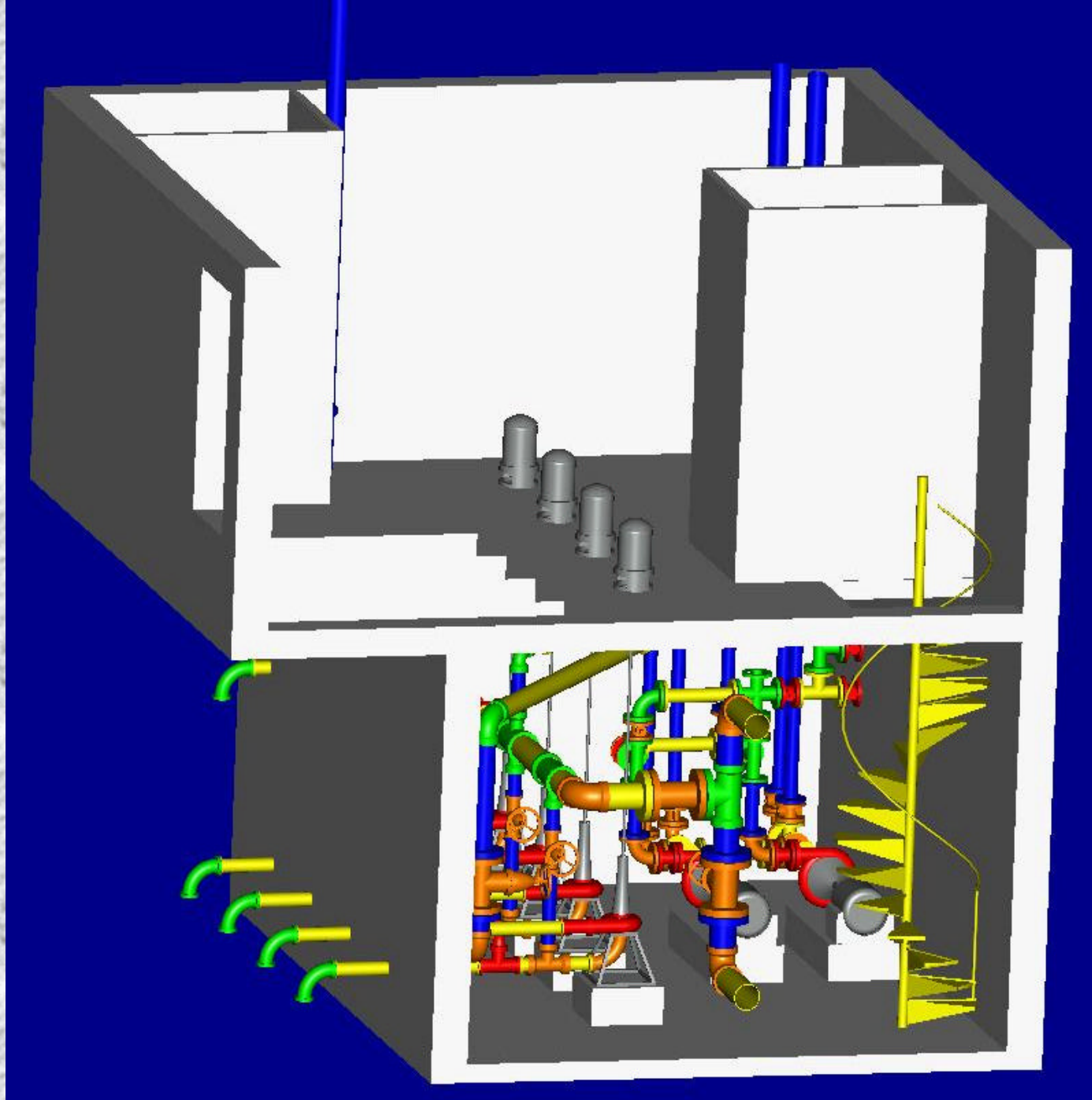CFA Sewage Treatment Facility**

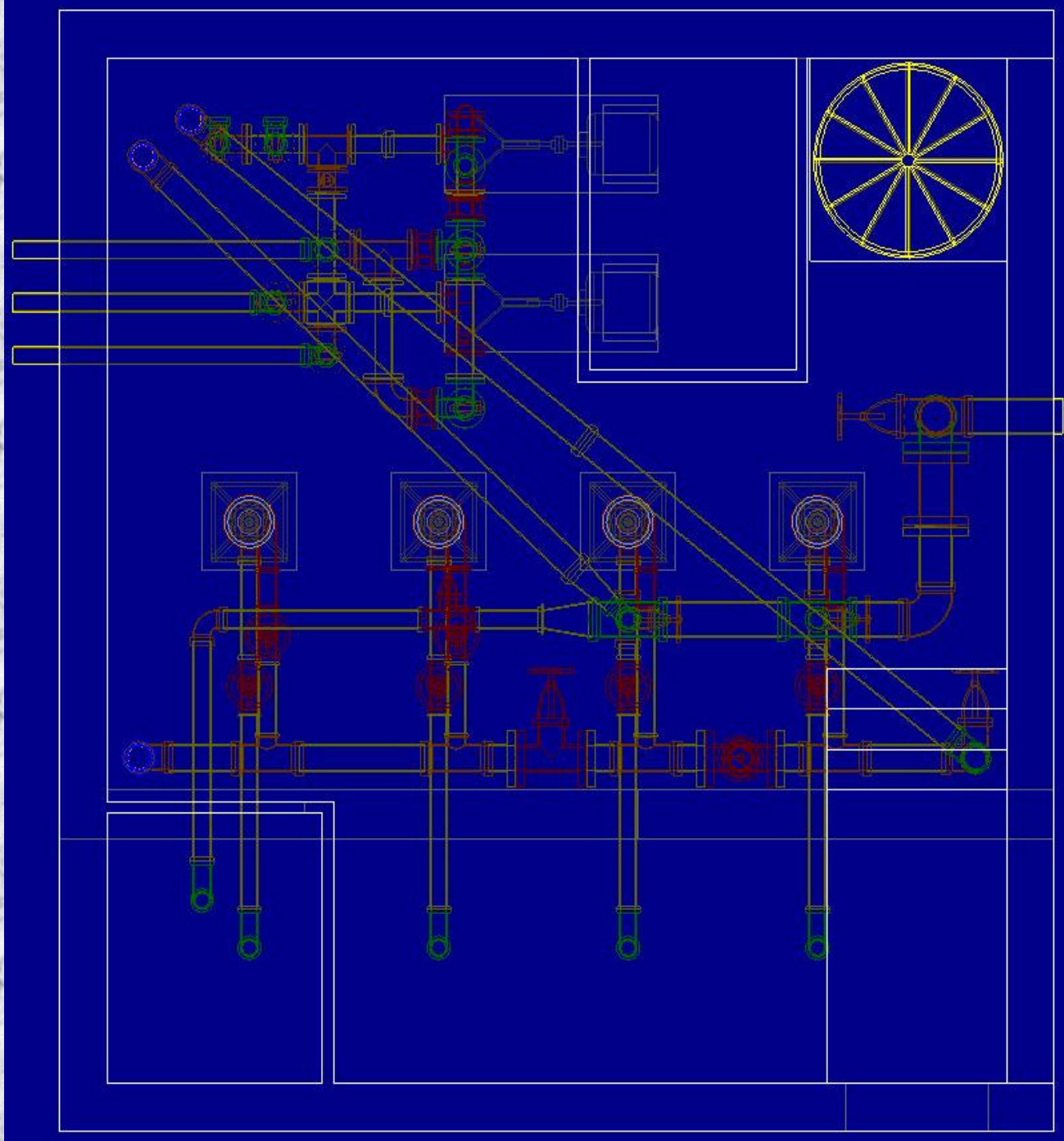**Figure 3 Detailed 3-D Schematic
Modeled using ProEngineer**

Figure 4 Detailed 3-D Schematic
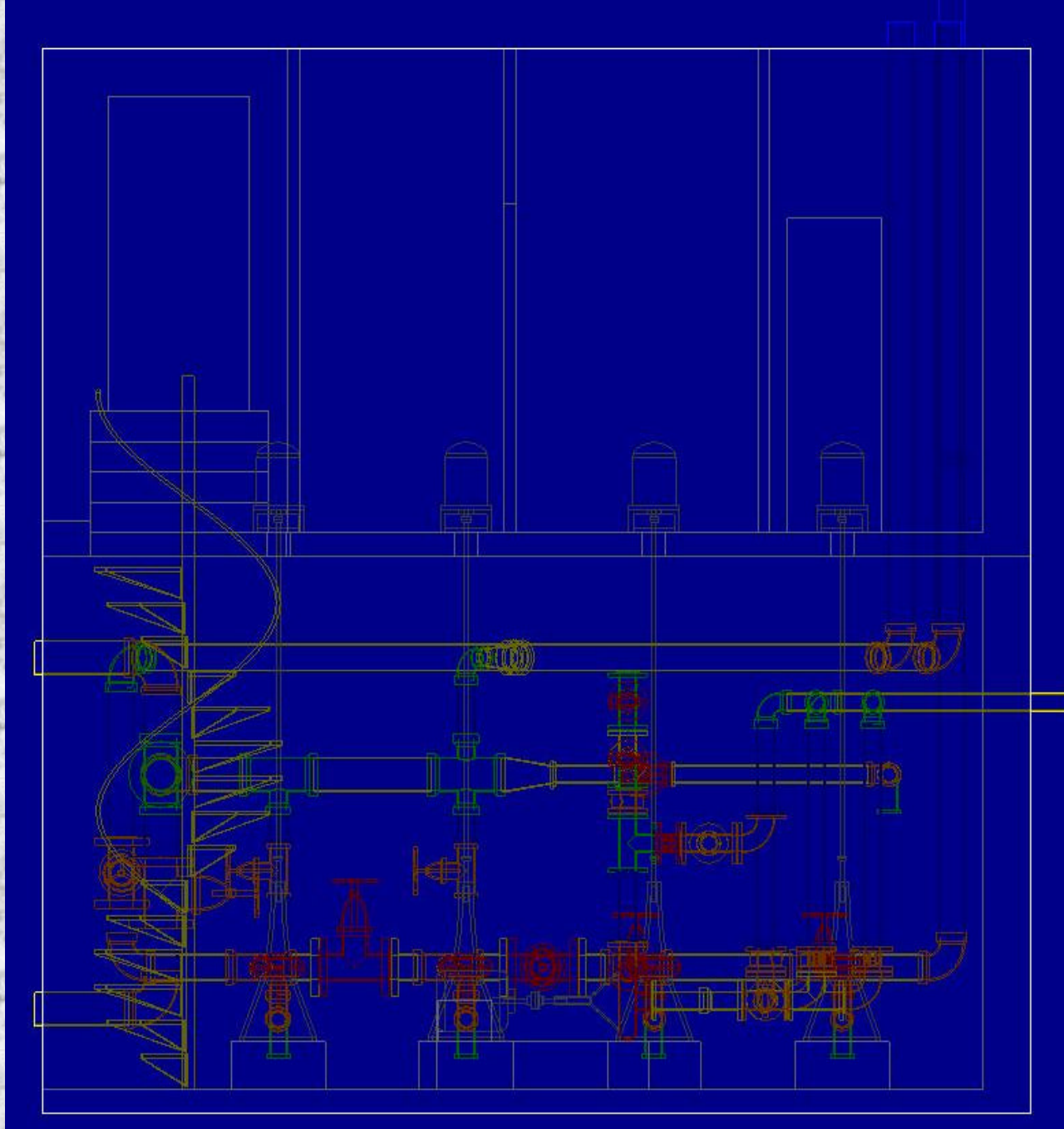**CFA Sewage Treatment Facility Modeled using ProEngineer**

**Figure 5 Detailed 3-D Schematic
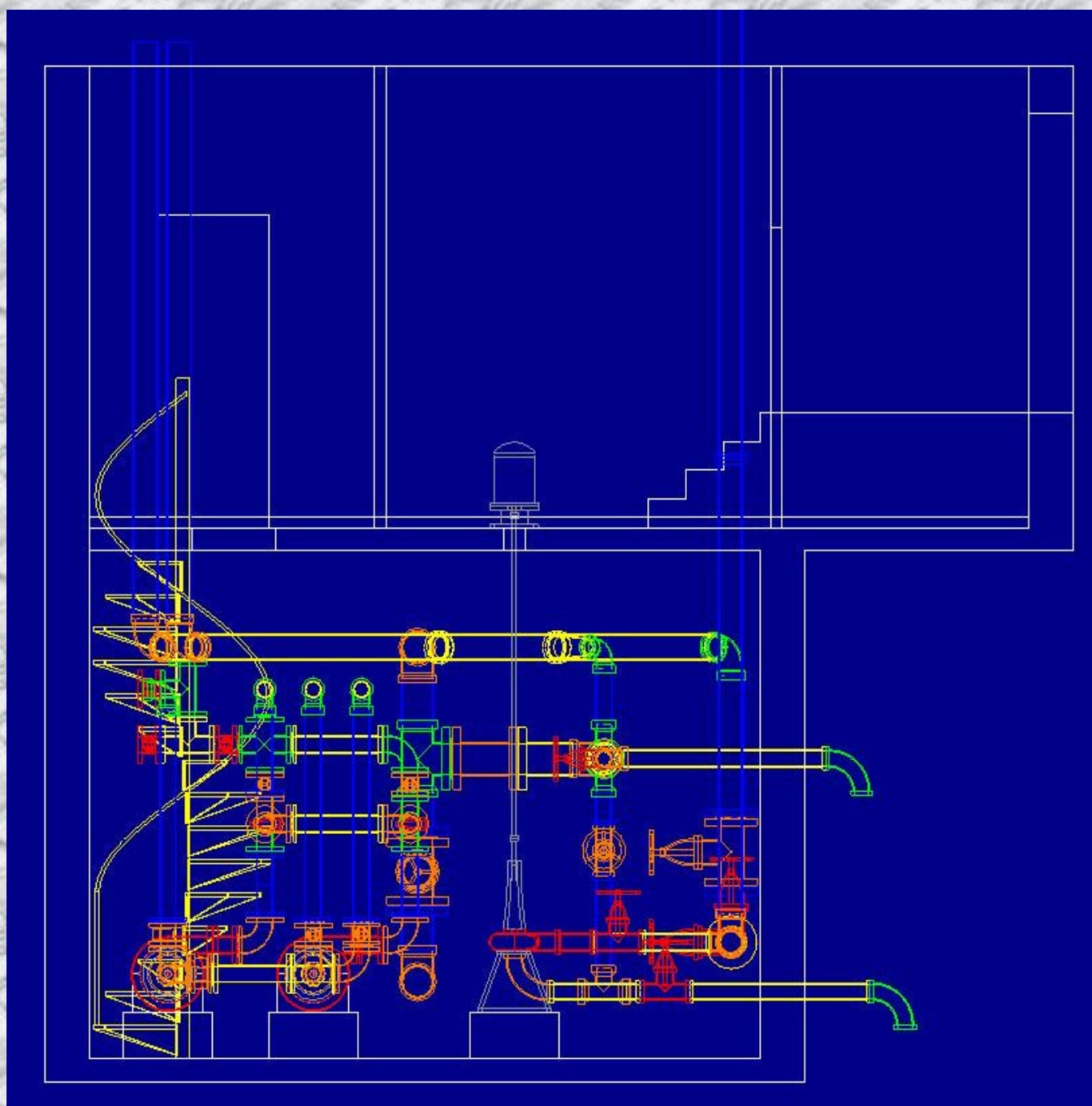CFA Sewage Treatment Facility Modeled using ProEngineer**

Figure 6 As-Built Drawings - Top View
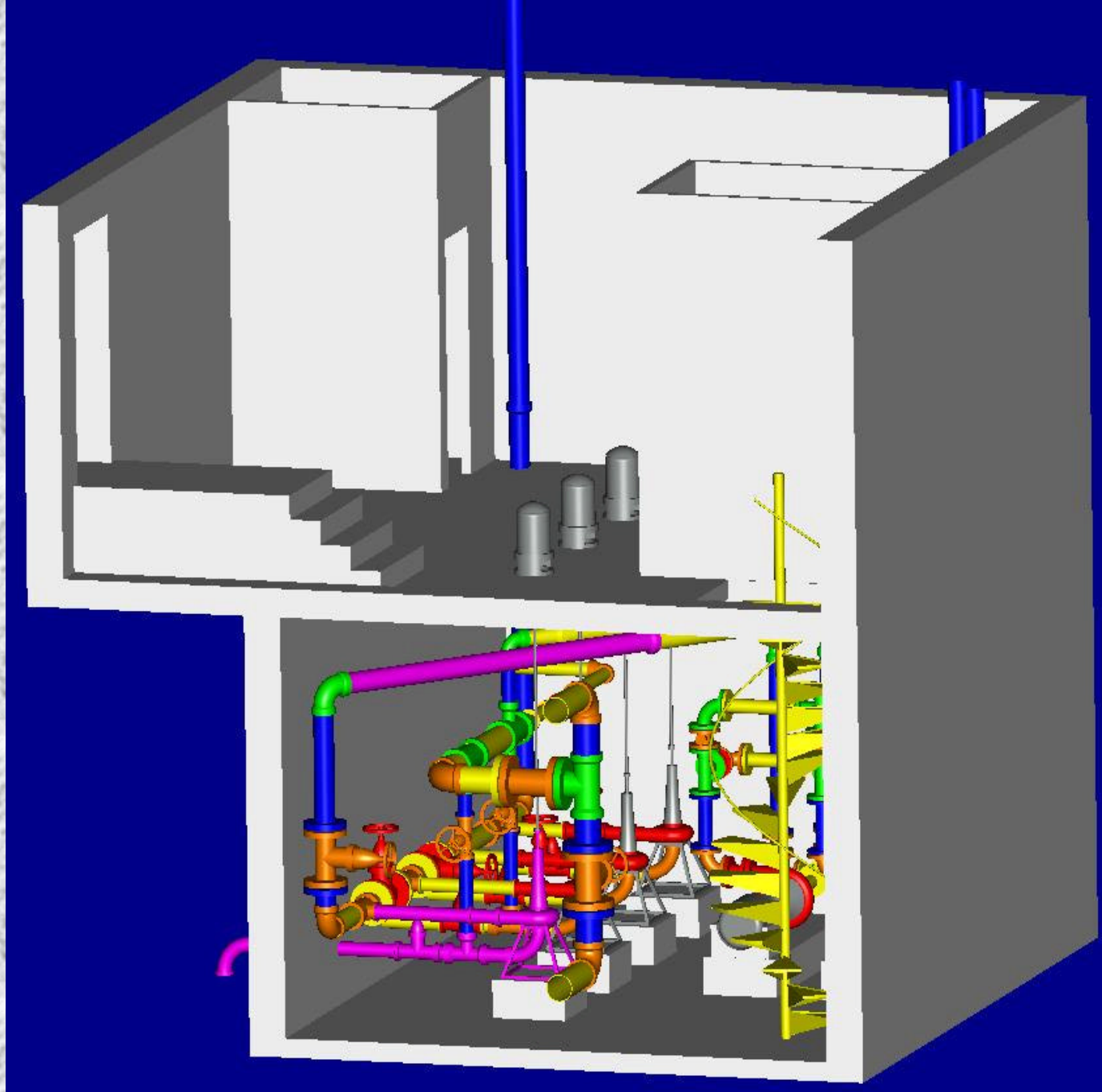**Simulated with ProEngineer**

**Figure 7 As-Built Drawings - Right Side View
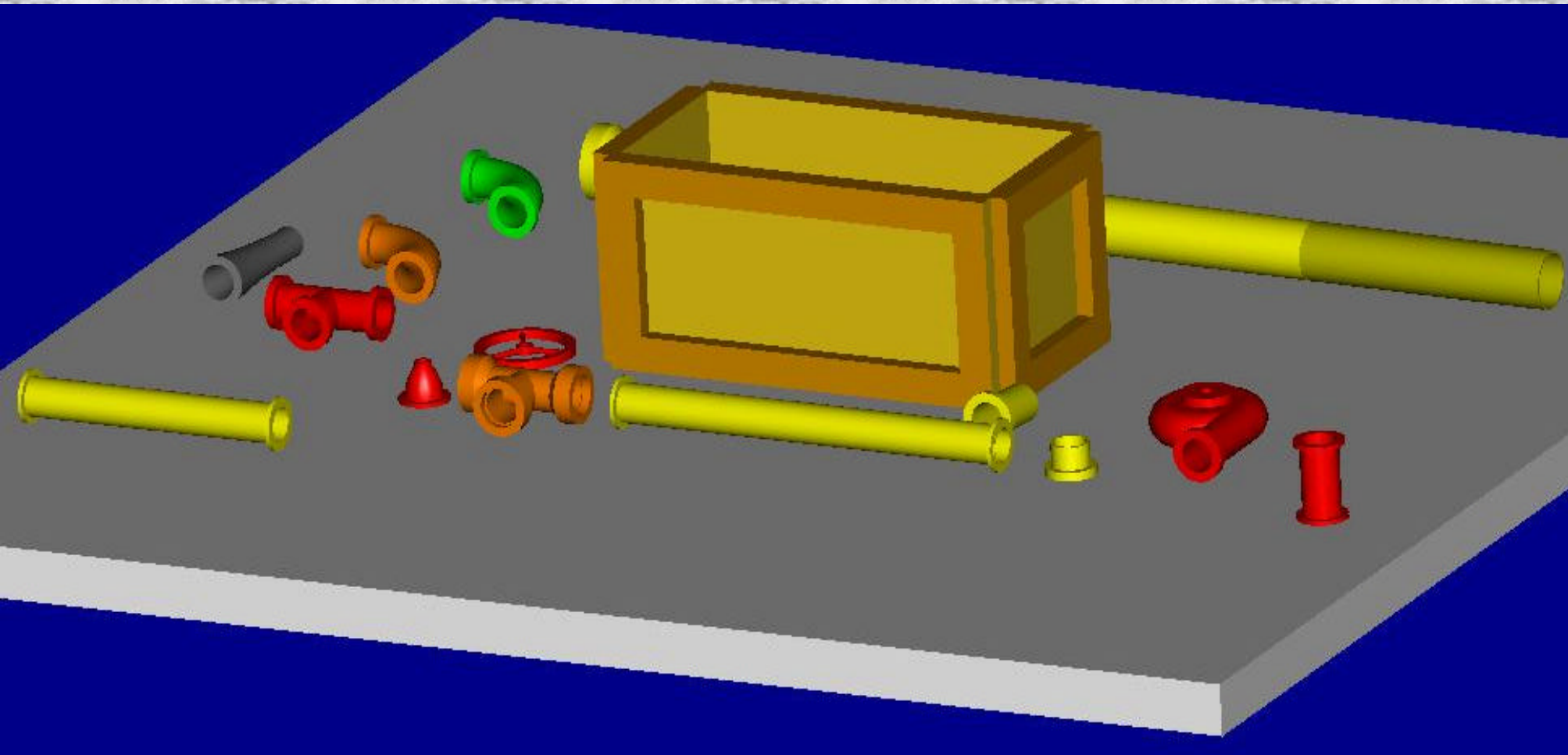Simulated with ProEngineer**

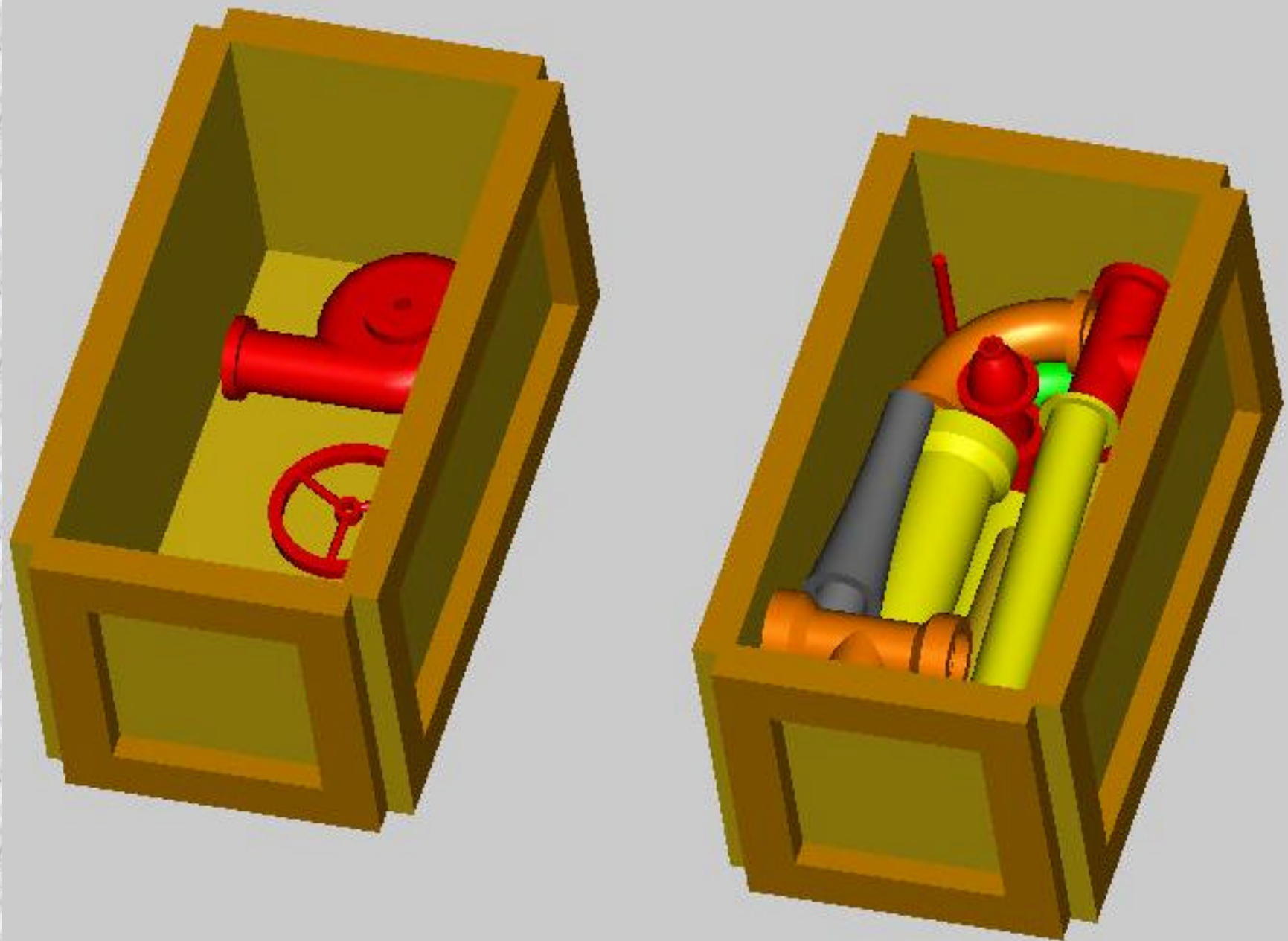**Figure 8 As-Built Drawings - Back View
Simulated with ProEngineer**

Figure 9 Detailed Color Coded 3-D Schematic Representing Physical Attributes of Different Pieces

Figure 10 Disassembled Pieces Shown with Waste Container Simulated with ProEngineer

Figure 11 Disassembled Pieces Placed in Waste Containers Simulated with ProEngineer